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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/220,617	12/24/1998	EUGENE M. JOHNSON	6029-7976	3176

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EXAMINER

HAYES, ROBERT CLINTON

ART UNIT

PAPER NUMBER

1647

DATE MAILED: 03/19/2003

Please find below and/or attached an Office communication concerning this application or proceeding.



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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
09/220,617			

EXAMINER	
ART UNIT	PAPER NUMBER
1647	24

DATE MAILED:

Please find below a communication from the EXAMINER in charge of this application

Commissioner of Patents

The proposed reply filed on 12/23/02 has not been entered because it is unsigned. In addition, because Applicants argue the uniqueness of each of SEQ ID Nos: 199-216, 221 & 223 on page 4 of this response, each of these SEQ ID Nos: are, therefore, further restricted, as they relate to being patentably distinct inventions, for the reasons made of record in Paper No: 20 (mailed 8/12/02). However, the Examiner will consider rejoining those fully complementary sequences, along with sequences that are included within a single larger elected sequence (i.e., as it relates to pre- or pro- sequences).

Applicants are advised that the response to this requirement to be complete must include an election of the invention to be examined to a single SEQ ID NO even though the requirement be traversed.

Since the above mentioned reply appears to be *bona fide*, applicant is given a TIME PERIOD of **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME LIMIT MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner Robert Hayes (Art Unit 1647) whose telephone number is (703) 305-3132.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Kunz, can be reached on (703) 308-4623. The fax phone number for this Group is (703) 308-4242.

RCY
Robert C. Hayes, Ph.D.
March 18, 2003

Gary L. Kunz
GARY KUNZ
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